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**Subject:** Daily Progress Report for February 15th

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Greetings all.

Please find below the daily progress report on work items contained within the recently approved AOC.

### ***ACTIONS PERFORMED AND DEVELOPMENTS ANTICIPATED***

#### **Cell 6 Assessment:**

- 1) Evaluation and repairs continue to be made to the southwestern portion of the E6 liner system moving north. Mud was discovered between the geomembrane layers in this area, which hydrated the GCL locally. The contractor began replacing the affected GCL today, and covering with 60-mil HDPE as they go. This work should take approximately 2 to 3 days to complete.
- 2) The contractor pumped 47,759 gallons of storm water from Cell E6 today, which was transported to the WWTP for treatment and disposal. These activities are ongoing.

#### **Western Storm water Diversion Project (to render functional):**

- 1) Diversion Structure: The final wall section of the diversion structure was poured last Wednesday. These forms are now being removed.
- 2) Box Culvert: The contractor continued working on forming the transition structure from box culvert invert to pipe invert. Rebar work on box culvert walls is ongoing.
- 3) Pipe: Backfilling of the HOBAS pipe channel is now complete.
- 4) The diversion structure is now functionally complete per the terms of Section 19.b. of the AOC.

#### **Cell 6 Leachate Riser Restoration:**

- 1) The contractor resumed excavation around the leachate risers today. We anticipate Cell E6

riser connections to commence as soon as the water is removed and the top of the risers are exposed.

2) The contractor pumped 44,000 gallons of mud/water from the area around the risers today, and placed in on site frac tanks for separation purposes.

**Sediment Basin:**

1) The contractor pumped 17,318 gallons of storm water from the sedimentation basin today, which was sent to the WWTP for treatment and disposal. These activities are ongoing.

**Evaluating possible hydraulic head below liner system:**

1) Per the work plan submitted to EPA on 2/1/2011, we have drilled to depth at temporary piezometer locations PZ-5 and PZ-6. No water was encountered at any time during the drilling. Since no water was observed, temporary piezometers were not installed. The contractor completed installation of PZ1 today, no water was encountered during the drilling process.

***ANALYTICAL DATA RECEIVED DURING REPORTING PERIOD - None***

***ANTICIPATED PROBLEMS AND PLANNED RESOLUTIONS – None***

***Please let me know if you have any questions.***

***Best regards,***

***Joe Whelan***

General Manager

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